

WHAT IS CLAIMED IS:

1. A device for detecting a signal in a wireless local area network comprising :
a portable entity for being taken by a user to find a strength of said
5 signal at a point in said wireless local area network;
a wireless transceiver located in said portable entity for receiving said
signal;
a controller located in said portable entity and electrically connected to
said wireless transceiver for processing said signal and producing a
10 result; and
a controllable panel located on said portable entity and electrically
connected to said controller for displaying a message about a
distribution status of said signal to said user according said result.
2. A device according to Claim 1 wherein said wireless local area
15 network having several hosts.
3. A device according to Claim 2 wherein a host is an access point.
4. A device according to Claim 1 wherein said portable entity is a palm
type portable entity.
5. A device according to Claim 1 wherein said point is in a room.
- 20 6. A device according to Claim 1 wherein said point is in an office.
7. A device according to Claim 1 wherein said wireless transceiver is a
wireless radio frequency transceiver.
8. A device according to Claim 1 wherein said controller is a
microprocessor.
- 25 9. A device according to Claim 1 wherein said controllable panel is a
touch-controllable panel.

